Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 12 Apr 2024 until 23:59 on Saturday 13 Apr 2024

Forecast Issued on Friday 12 Apr 2024 at 02:05

Confidence: High for a generally unsettled end to the week with showers at times. Low for details over the weekend and on Monday.

Headline for Friday 12 Apr 2024: Low cloud, rain and strong winds.

Mountain weather hazards on Friday 12 Apr 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Dull	Dull	Dull	Light rain
Precipitation probability					
80%	80%	40%	40%	40%	40%

Forecast for Friday 12 Apr 2024

Weather: Low cloud and outbreaks of rain or drizzle through the early hours and the morning. Lighter, patchy drizzle in the afternoon, but low cloud persisting. A chance of rain turning heavier for a time in the evening.

Chance of cloud-free hill tops above 800m: Nil.

Low cloud and visibility: Very poor visibility in low cloud, rain and drizzle with cloud bases 400-500m across the eastern Fells, but down to lower slopes across the western and central Fells.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 12 Apr 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/37 SW	31/38 SW	36/45 SW	31/40 SW	28/36 SW	28/36 SW	29/36 SW
600	23/29 SW	26/33 SW	28/38 SW	27/37 SW	24/33 SW	22/30 SW	22/30 SW
300	8/23 SW	11/27 SW	14/31 SW	14/30 SW	12/26 SW	10/25 SW	9/23 SW
Valley	5/16 SW	9/21 SW	11/26 SW	13/26 SW	12/24 SW	11/24 SW	10/21 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-0	6/-1	5/-1	5/-2	4/-2	4/-2	5/-1
600	7/2	7/2	7/1	6/1	6/1	6/1	6/1
300	8/6	8/5	8/5	8/5	8/4	7/5	8/5
Valley	9/8	9/7	10/8	10/8	10/8	10/7	10/8
Freezing Level*	2400m	2400m	2500m	2500m	2300m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong winds combined with rain will give a notable wind chill despite the high freezing level.

Forecast for Saturday 13 Apr 2024

Weather: Low cloud, rain and drizzle through the early hours and the morning. Rain clearing around midday to give sunny spells and a few isolated showers in the afternoon and evening.

Maximum wind: Southwest 30 gusting 40-45 mph, occasionally 50 mph in the afternoon. Becoming westerly in the evening.

Chance of cloud-free hill tops above 800m: Nil in the morning. 80% in the afternoon.

Low cloud and visibility: Very poor visibility in the morning in persistent cloud and drizzle, with cloud bases down to lower slopes, but 500m across the north and eastern Fells. Cloud lifting and breaking up early afternoon giving very good visibility with little if any cloud on the hills.

Temperature: **Valleys:** Plus 10 or 11 Celsius falling to plus 8 Celsius in the evening.
At 800m: Plus 5 or 6 Celsius, falling to plus 2 Celsius in the evening.
Freezing level: Above the summits, falling to 800m towards midnight.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:05 on Fri 12 Apr 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.